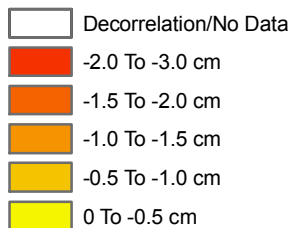


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Land Subsidence in the Tucson Metropolitan Area
Based on ADWR EnviSat Time-Series InSAR Data
Time Period of Analysis: 2.0 Years 04/16/2006 To 04/18/2008

04/16/2006 To 04/18/2008

Subsidence



Subsidence Feature

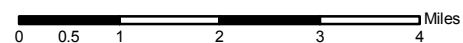
Hardrock

CAP Canal

Arizona Highways and Interstates

- Interstate
- US
- State
- Roads
- Railway

1:121,136



Decorrelation (white areas) are areas where the phase of the received satellite signal changed between satellite passes, causing the data to be unusable. This occurs in areas where the land surface has been disturbed (i.e. bodies of water, snow, agriculture areas, areas of development, etc).